

# WISCONSIN MATERIAL APPROVAL APPLICATION

For Comm 10 related flammable, combustible or hazardous liquid storage systems.

Bureau of Storage Tank Regulation P.O. Box 7837 Madison, WI 53707-7837 (608)266-7874

INSTRUCTIONS: One application form per material approval. Type or print clearly. Make checks payable to: Dept. of Commerce. Send application, fee and any additional information to address shown in top right corner.

1. Submitting Party Information	2. Manufacturer Information
Applicant Company Name:	Manufacturer Name (If same as applicant, write "same"):
Applicant Address:	Manufacturer Address:
City, State, Zip Code:	City, State, Zip Code:
Contact Person and Telephone Number:	Contact Person and Telephone Number:
3. Product information	
Product (e.g. Tank, Leak detection methodology, Dike liner, etc.):	Trade Name:
Submittal Type and Fee (check type and submit fee):  New Approval	
Renewal, No Changes \$750.00 Adjor Revision <sup>2</sup> At Current Approval Number, If Any:	Manufacturer's Request (New 3-year period.) \$1000.00
Wisconsin Code Sections Under Which Approval Is Requested (if known):	
Determination of approval will be based on evidence which shows that the material performs in a manner which is equal or superior to the material, application or concept required by the code section listed above.	
NATIONAL EVALUATION SERVICES APPROVALS: If the applicant has obtained approvals of the product or methodology from any national evaluation service(s) please indicate by checking the blocks below:  ICBO BOCA NES KWA UL SWRI OTHER OTHER	
<b>PUBLIC RECORDS:</b> Department files and records may be subject to public inspection and copying unless they are designated as containing trade secrets. Do you wish your documents to be so designated? YES NO	
I affirm that the information submitted with this application is, to my knowledge and understanding, correct.	
Applicant's Signature:	Date Signed:

Personal information that you provide may be used for secondary purposes [Privacy Law, s.15.04(1)(m), stats.]

## An application for a Wisconsin Material Approval must include the following:

- 1. A completed Wisconsin Material Approval Application (form ERS-8028-A, or its equivalent), including a detailed description of the material and its use.
- 2. Supporting data such as test results, calculations or other relevant factual data to verify code compliance or qualification of the testing lab.
- 3. The required fee.

## What supporting data is necessary to obtain a Material Approval evaluation?

- Application for Material Approval evaluations of storage tank system products or methodologies must be
  accompanied by evidence that shows the material, equipment, device or concept for which the Material Approval is
  requested performs in a manner equal to or superior to the material, equipment, device, application or concept
  required by the code.
- ♦ The Department may require a test to be performed to determine the suitability of the material for the intended use, usually in accordance with a nationally recognized standard. If no nationally recognized standard exists, past performance or a recognized engineering analysis may be used to determine suitability.
- ♦ Tests must be conducted by an objective, competent, independent testing laboratory. The methods of sample selection must be described and shown to be objective.
- ♦ A detailed description of the test samples must be provided. Required engineering calculations must be performed in accordance with accepted engineering practices by a registered architect or professional engineer familiar with the product.
- ♦ Copies of the respective national testing standards used to qualify the test or assessment are helpful in expediting the application review.

<sup>1</sup> A minor revision is a change that does not entail an extended technical review. Minor revisions include such things as a product name change, a model number change, or an address change.

<sup>2</sup> A major revision is any change in a current Material Approval that entails reviewing additional test reports, data or calculations. An example of a major revision would be the addition of new products or new model numbers to an existing Material Approval.

### How is a Material Approval identified?

 When a Material Approval is finalized, a Material Approval number is assigned, and the Material Approval document is signed, dated, printed, and distributed.

# How long does it take to complete a Material Approval evaluation?

Initial response to a Material Approval evaluation request is required by the code to be within 60 business days.
 Final Evaluation time depends upon the response time of the manufacturer if additional information, test data, or clarifications are requested.

#### Who may apply for a Material Approval?

♦ Any manufacturer or distributor of materials, equipment, devices, or methodologies may apply for a Wisconsin Material Approval.

#### How long is a Material Approval valid?

• Each Material Approval is valid for a three-year period. However, the department may at its discretion approve an application for a shorter period of time with justification or conditions. Evaluations may be re-examined during the three-year period if deemed necessary by the Department. Revisions to the Material Approval must be made when a manufacturing modification is made to a product, or when changes are made in laboratory testing procedures or standards.